





**Roof connection for motor cars**

**Patent number:** EP1108640  
**Publication date:** 2001-06-20  
**Inventor:** MORSCH KLAUS-DIETER (DE)  
**Applicant:** VOLKSWAGENWERK AG (DE)  
**Classification:**  
- **International:** B62D25/06  
- **European:** B62D25/06; B62D27/02C; B62D29/00C; B62D65/06  
**Application number:** EP20000124265 20001113  
**Priority number(s):** DE19991060784 19991217

**Also published as:**

 EP1108640 (A3)  
 DE19960784 (A1)

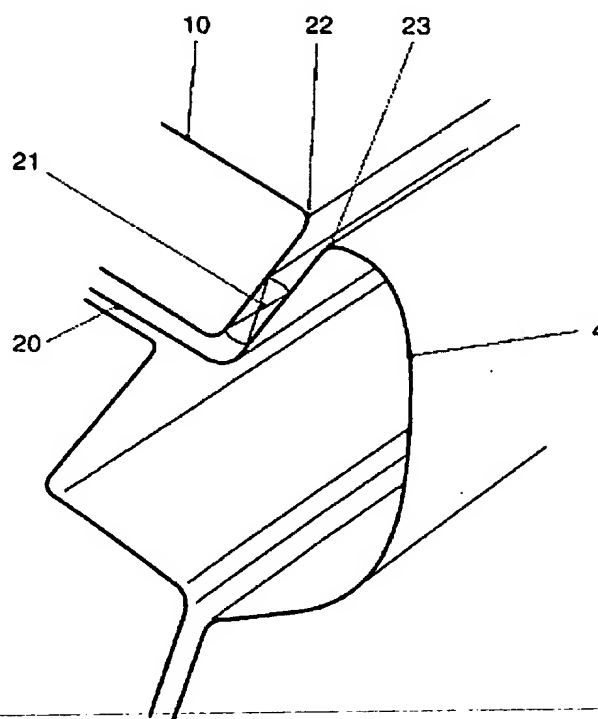
**Cited documents:**

 DE19716553  
 US4059303

[Report a data error here](#)

**Abstract of EP1108640**

The roof panel (10) is fitted into a hollow roof frame (4) which has a horizontal support surface (20). The roof panel (10) is formed to a size, which leaves only a narrow gap between the edge (22) of the roof panel (10) and the vertical side (23) of the roof frame (4). The roof panel (10) is fixed in place by means of an adhesive strip (21), which can fill the gap round the roof edge (22), so that no cover strip is required. Alternatively, the roof panel (10) can be dimensioned to leave a gap forming a gutter, and the roof panel fixed by spot welding, or using an adhesive strip. The gutter remaining is covered by a cover strip and can be used to mount a roof rack.



**FIG. 3**

Data supplied from the **esp@cenet** database - Worldwide